

Version with markings to show changes made

In the claims:

Claim 1, 8, 14, 19, and 23 have been amended as follows:

1. mended) A reflection type liquid crystal display device comprising:

a plurality of pixel electrodes disposed over an active matrix substrate in the form of a matrix, each of the pixel electrodes [connecting] connected to a thin film transistor;

a light reflective film [formed of] containing at least two layers on each of said pixel electrodes, each layers having concavities and convexities; and

an [interlayer] insulating film interposed between the active matrix substrate and the plurality of pixel electrodes,

wherein one of said at least two layers has a first porous surface and the other one of said at least two layers has a second porous surface[, and said two layers have concavities and convexities].

8. Amended) A reflection type liquid crystal display device comprising:

at least one thin film transistor formed over an active matrix substrate;

a pixel electrode [connecting] connected to said thin film transistor;

an [interlayer] insulating film formed between said thin film transistor and said pixel electrode;

a light reflective film [formed of] containing at least two layers on said pixel electrode, each layers having

concavities and convexities, wherein [an upper surface of said light reflective film is porous, and has concavities and convexities] one of said at least two layers has a porous surface;

a first orientation film formed at least on said light reflective film;

a color filter [comprising red, green and blue] adjacent to an opposing substrate;

an opposing electrode adjacent to said opposing substrate;

a second orientation film adjacent to said opposing substrate; and

a liquid crystal material injected between said first and second orientation films.

14. Amended) A reflection type liquid crystal display device comprising:

a thin film transistor over a substrate having an insulating surface;

an [interlayer] insulating film comprising a material selected from the group consisting of silicon oxide, silicon nitride and an organic resin [on] over said thin film transistor;

a pixel electrode connected to said thin film transistor; and

a light reflective film [formed of] containing at least two layers on said pixel electrode, each layers having concavities and convexities,

wherein one of said at least two layers has a first porous surface and the other one of said at least two layers has

a second porous surface[, and said two layers have concavities and convexities].

19. Amended) A reflection type liquid crystal display device comprising:

at least one thin film transistor formed over an active matrix substrate;

a pixel electrode [connecting] connected to said thin film transistor;

an [interlayer] insulating film formed between said thin film transistor and said pixel electrode;

a light reflective film formed on said pixel electrode, wherein [an upper surface of said light reflective film is porous, and has concavities and convexities] said light reflective film has a porous surface, and has concavities and convexities;

a first orientation film formed at least on said light reflective film;

a color filter [comprising red, green and blue] adjacent to an opposing substrate;

an opposing electrode adjacent to said opposing substrate;

a second orientation film adjacent to said opposing substrate; and

a liquid crystal material injected between said first and second orientation films.

23. Amended) A reflection type liquid crystal display device comprising:

a thin film transistor over a substrate having an insulating surface;

an [interlayer] insulating film comprising a material selected from the group consisting of silicon oxide, silicon nitride and an organic resin [on] over said thin film transistor;

a pixel electrode connected to said thin film transistor; and

a light reflective film formed on said pixel electrode,

wherein said light reflective film has a porous surface, and has concavities and convexities.

Claims 27-30 are added.

--27. (New) A reflection type liquid crystal display device comprising:

at least one thin film transistor formed over an active matrix substrate;

a pixel electrode connected to said thin film transistor;

an insulating film comprising a material selected from the group consisting of silicon oxide, silicon nitride and an organic resin formed between said thin film transistor and said pixel electrode;

a light reflective film formed on said pixel electrode, wherein said light reflective film has a porous surface, and has concavities and convexities;

a first orientation film formed at least on said light reflective film;

a color filter adjacent to an opposing substrate;
an opposing electrode adjacent to said opposing substrate;

a second orientation film adjacent to said opposing substrate; and

a liquid crystal material injected between said first and second orientation films.

28. (New) A liquid crystal display device of claim 27, wherein said liquid crystal material is a phase transition type guest/host liquid crystal.

29. (New) A liquid crystal display device of claim 27, wherein said light reflective film comprises an oxide film.

30. (New) A liquid crystal display device of claim 27 further comprising at least one driving thin film transistor formed over said substrate for driving said thin film transistors connected to said pixel electrodes.--